

receiving indications of multiple groups of order fulfillment information that are each predefined for the user and that each include a unique combination of a delivery address, shipping instructions distinct from the delivery address, and a payment source;

when the displayed element is selected by the user, displaying at the client system an indication of each of the identified multiple groups; and

after selection by the user of a displayed indication of one of the identified multiple groups and without further intervention by the user, sending to a server computer a request to order the identified item such that the identified item is to be sent to the delivery address for the selected indicated group using the shipping instructions for the selected indicated group and is to be paid for by the payment source for the selected indicated group,

so that a single action of selecting a group of order fulfillment information orders and pays for the item.

2. The method of claim 1 wherein the selection by the user of the displayed element includes clicking a mouse button when a cursor is positioned over the displayed element, and wherein the selection by the user of the displayed indication of the one identified group includes positioning the cursor over the displayed indication.

3. The method of claim 1 including displaying at the client system an indication to add the identified item to a collection of items for later ordering.

4. The method of claim 1 including:

displaying at the client system an indication representing other order fulfillment information; and

after selection by the user of the displayed indication representing other order fulfillment information, ordering the identified item by

receiving information identifying a delivery address; and

without further user intervention, sending to the server computer a request to order the identified item such that the identified item is to be sent to the

identified delivery address.

5. The method of claim 4 wherein the identified delivery address is for a recipient other than the user, and including receiving a name of the recipient and storing the name and identified delivery address as part of a new group of order fulfillment information.

6. The method of claim 4 wherein the received information identifying the delivery address is information indicating an identity other than the user, and including retrieving address information for the identity to be used as the identified delivery address.

7. The method of claim 4 including receiving payment source information from the user prior to the selection by the user of the displayed indication representing other order fulfillment information, and wherein the sent request to order the identified item specifies that the item is to be paid for by the received payment source.

8. The method of claim 1 wherein the displayed element further represents a displayed indication of a default one of the identified multiple groups, and including:

receiving an indication of a single action by the user that selects the displayed indication of the default group; and

without displaying an indication of each of the identified multiple groups, performing the sending of the request to the server computer.

9. (Amended) A computer-readable medium whose contents cause a computer system to place an order for an item from a user, the user having a plurality of groups of predefined order fulfillment information, by:

displaying at the computer system information identifying the item;

displaying at the computer system an element representing order fulfillment instructions for the identified item;

receiving indications of multiple groups of predefined order fulfillment information each including a delivery address, shipping instructions, and a payment source;

when the displayed element is selected by the user, displaying at the computer system an indication of each of the identified multiple groups; and

after selection by the user of a displayed indication of one of the identified multiple groups and without further intervention by the user, sending to a server computer a request to order the identified item such that the identified item is to be sent to the delivery address for the selected indicated group using the shipping instructions for the selected indicated group and is to be paid for by the payment source for the selected indicated group.

10. (Amended) A method for assisting a user in ordering an item using a client system, the method comprising:

displaying information identifying the item;

for each of multiple procurement options defined for that user that each have a distinct combination of information that is sufficient to complete an order for the identified item, the combination of information for each defined procurement option including multiple types of information that include at least payment information and delivery information, displaying an indication of the procurement option such that selection of the displayed indication represents using the information of the procurement option for ordering of the identified item; and

after selection of a displayed indication, sending to a server system a request to order the identified item using the information of the procurement option for the selected indication such that the payment information for that procurement option will be used to pay for the identified item and such that the delivery information for that procurement option will be used for delivery of the identified item.

11-12. (Canceled.)

13. (Amended) The method of claim 10 wherein the delivery information of the procurement option for the selected indication includes shipping instructions, and wherein the sent request is additionally to deliver the identified item as specified by the shipping instructions.

14. The method of claim 10 wherein the procurement option for the selected indication includes wrapping instructions for the item, and wherein the sent request is additionally to wrap the identified item as specified by the wrapping instructions.

15. The method of claim 10 wherein the selection of the displayed indication includes clicking a mouse button when a cursor is positioned over the displayed indication.

16. The method of claim 10 including displaying an indication to add the identified item to a collection of items for later ordering.

17. The method of claim 10 including:

displaying an indication representing a new procurement option such that selection of the displayed indication represents an ordering of the identified item using information of the new procurement option; and

after selection of the displayed indication representing the new procurement option, ordering the identified item by

receiving information identifying a delivery address for the new procurement option; and

sending to the server system a request to order the identified item such that the identified item is to be sent to the identified delivery address.

18. The method of claim 17 including creating the new procurement option with the identified delivery address as part of the new procurement option.

19. The method of claim 17 wherein the received information identifying the delivery address is information indicating an identity other than a user performing the selection of the displayed indication representing the new procurement option, and including retrieving address information for the identity to be used as the identified delivery address.

20. The method of claim 19 wherein the received information is an electronic mail address for the identity.

21. The method of claim 17 including receiving payment information prior to the selection of the displayed indication representing the new procurement option, and wherein the sent request to order the identified item specifies that the item is to be paid for by the received payment information.

22. The method of claim 10 wherein after the selection of the displayed indication of the procurement option, the sending of the request is performed without further intervention of a user who performs the selection.

23. The method of claim 10 wherein the information about the multiple procurement options is received from the server system.

24. The method of claim 10 wherein each displayed indication of a procurement option includes partial shipping information of the procurement option supplied by the server system.

25. The method of claim 10 wherein each displayed indication of a procurement option includes partial payment information of the procurement option supplied by the server system.

26. The method of claim 10 wherein each displayed indication of a procurement option includes a moniker identifying the procurement option.

27. The method of claim 10 wherein the client system stores an identification to be provided to the server system to identify a user of the client system so that the user does not need to enter identification information when ordering the identified item.

28. (Canceled.)

29. (Twice Amended) A computer-readable medium whose contents cause a computer system to order an item using a client system, by performing a method comprising:

displaying information identifying the item;

for each of multiple procurement options that each have information related to ordering that includes at least delivery information and information regarding payment, displaying an indication of the procurement option such that selection of the displayed indication represents using the information of the procurement option for ordering of the identified item; and

after selection of a displayed indication, sending to a server system a request to order the identified item using the information of the procurement option for the selected indication.

30. (Amended) The computer-readable medium of claim 29 wherein the computer-readable medium is a data transmission medium transmitting a generated data signal containing the contents.

31. (Twice Amended) A client system for ordering an item comprising:

a display component able to display information identifying the item and able to display, for each of multiple procurement options having information that includes at least payment information and delivery information and that is sufficient to complete an order for the identified item, an indication of the procurement option such that selection of the displayed indication represents using the information of the procurement option for ordering of the identified item; and

an item ordering component able to, after selection of a displayed indication, send to a server system a request to order the identified item using the information of the procurement option for the selected indication.

32. (Twice Amended) A client system for ordering an item comprising:

means for displaying information identifying the item and for displaying, for each of multiple procurement options having information that is sufficient to complete an order for the identified item and that includes at least payment information and delivery information, an indication of the procurement option such that selection of the displayed indication represents using the information of the procurement option for ordering of the identified item; and

means for, after selection of a displayed indication, sending to a server system a request to order the identified item using the information of the procurement option for the selected indication.

33. (Twice Amended) A method for a server system to process an order for an item, the method comprising:

sending to a client system an indication of an item that may be ordered;

sending to the client system an indication of multiple procurement options that are all associated with a single user of the client system and that each have a distinct combination of associated information that is sufficient to complete an order for the identified item, the associated information for each procurement option stored on the server system and including at least payment information and delivery information for a specified recipient; and

after receiving an indication from the client system to order the identified item using a selected one of the multiple procurement options and without further intervention by the client system,

retrieving the stored associated information for the selected procurement option; and

requesting delivery of the identified item to the recipient specified by the selected procurement option, the delivering of and payment for the identified item in a manner specified by the selected procurement option.

34. (Canceled.)

35. (Amended) The method of claim 33 wherein the information associated with the selected procurement option includes shipping instructions, and including using the shipping instructions to deliver the identified item.

36. (Amended) The method of claim 33 wherein the information associated with the selected procurement option includes wrapping instructions for the item, and including using the wrapping instructions to wrap the identified item.

37. (Twice Amended) The method of claim 33 wherein a selected procurement option is an indication that a new procurement option is to be created and used, and including receiving delivery information for the new procurement option and creating the new procurement option to include the received delivery information.

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38. (Amended) The method of claim 33 including:
receiving an identifier from the client system; and
when the server system does not receive sufficient information from the client system to deliver the identified item to the recipient, retrieving previously supplied additional information associated with the identifier that is sufficient to deliver the identified item.

39. (Canceled.)

40. (Twice Amended) A computer-readable medium whose contents cause a computer system to process an order for an item, by performing a method comprising:
sending to a client system an indication of an item that may be ordered;

sending to the client system an indication of multiple procurement options that each have associated information for completing an order for the identified item that includes at least payment information and delivery information; and

after receiving an indication from the client system to order the identified item using a selected one of the multiple procurement options and without further intervention by the client system, requesting delivery of the identified item to a recipient specified by the selected procurement option, the delivering in a manner specified by the selected procurement option.

41. (Twice Amended) A server system for processing an order for an item comprising:

a sending component able to send to a client system an indication of an item that may be ordered and able to send to the client system an indication of multiple procurement options each having associated information for completing an order for the identified item that includes at least payment information and delivery information for a recipient; and

a receiving component able to receive from the client system an indication that one of the multiple procurement options was selected and able to, after receiving an indication to order the identified item from the client system and without further intervention by the client system, deliver the identified item to a recipient specified by the selected procurement option in a manner specified by the selected procurement option.

42-49. (Canceled.)

50. (Twice Amended) A computer-readable medium containing a data structure for use in ordering an item, the data structure comprising:

a plurality of indications of multiple procurement options each having a distinct combination of information that is sufficient to complete an order for an item and that includes at least payment source information and delivery information,

so that a user can perform a selection of the indication of one of the procurement options to indicate to use the information of the procurement option when ordering the item such that the payment source information for the procurement option will be used for payment and the delivery information for the procurement option will be used for delivery.

51. (Twice Amended) The computer-readable medium of claim 50 wherein each procurement option further includes shipping instructions.

52. (Twice Amended) The computer-readable medium of claim 50 wherein all of the procurement options are associated with a single user and wherein each of the procurement options is a unique combination of delivery and payment information for the user.

53. (Amended) The computer-readable medium of claim 50 wherein the data structure includes an indication of the item.

54. (Amended) The computer-readable medium of claim 50 wherein the computer-readable medium is a data transmission medium transmitting a generated data signal containing the data structure.

55. (Amended) The computer-readable medium of claim 50 wherein the computer-readable medium is a memory of a computer system.

56. (Twice Amended) A display device for displaying a visual representation of a data structure stored in memory, the visual representation including an indication of an item to be ordered and at least one indication of a control that is selectable by a user, each control representing one of a plurality of multiple procurement options that each have sufficient information to complete an order for the item that includes at least payment source information and delivery information,

so that a user can order the item using the information of a procurement option represented by a control after selecting the indication for the control such that the payment source information for the procurement option will be used for payment and the delivery information for the procurement option will be used for delivery.

57. (Amended) The display device of claim 56 wherein the data structure represents a document for display.

58. (Amended) The display device of claim 56 wherein the data structure represents a Web page.

59. (Twice Amended) A computer-readable medium containing a data structure having information for display, the information when displayed including an indication of an item to be ordered and at least one indication of a control that is selectable by a user, each control representing one of a plurality of multiple procurement options that each have sufficient information to complete an order for the item that includes at least payment source information and delivery information, so that a user can order the item using the information of a procurement option represented by a control after selecting the displayed indication for the control.

60. (Amended) The computer-readable medium of claim 59 wherein the data structure represents a document for display.

61. (Amended) The computer-readable medium of claim 59 wherein the data structure includes instructions for the display of the information.

62. (Amended) The computer-readable medium of claim 59 wherein the computer-readable medium is a data transmission medium transmitting a generated data signal containing the data structure.

63. (Amended) The computer-readable medium of claim 59 wherein the computer-readable medium is a memory of a computer system.

64. (Twice Amended) A method for ordering an item using a client system, the method comprising:

displaying information identifying the item;
for each of multiple procurement options having information related to ordering, displaying an indication of the procurement option such that selection of the displayed indication represents an ordering of the identified item using the information of the procurement option; and

in response to selection of a displayed indication by a user and without further intervention by the user, sending to a server system a request to order the identified item using the information of the procurement option for the selected indication.

65. (Amended) The method of claim 64 including displaying an indication to add the identified item to a collection of items for later ordering.

66. (Canceled.)

67. (Amended) A computer-readable medium whose contents cause a computer system to assist a user in ordering an item, by:

displaying information identifying the item;
in response to an indication received from the user, displaying an indication for each of multiple procurement options associated with the user that have information related to ordering the identified item, the displayed indications such that selection of one of the displayed indications represents an instruction to order the identified item using the information of the procurement option associated with the selected indication; and

in response to selection of a displayed indication, sending to a server system a request to order the identified item using the information of the procurement option associated with the selected indication.

68. (Twice Amended) A computer system for assisting a user in ordering an item, comprising:

a display component capable of displaying information identifying the item and of, in response to an indication received from the user, displaying an indication for each of multiple procurement options associated with the user that have sufficient information to complete an order for the identified item, the displayed indications such that selection of one of the displayed indications represents an instruction to order the identified item using the information of the procurement option associated with the selected indication; and

an item ordering component capable of, in response to selection of a displayed indication and without further intervention, sending to a server system a request to order the identified item using the information of the procurement option associated with the selected indication.

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69-128. (Canceled.)

129. The method of claim 27 including, before the displaying of the indications of the procurement options, providing the stored identification to the server system and receiving the indications from the server system in response.

REMARKS/ARGUMENTS

Overview

The Examiner responded in the prior Office Action as follows: objected to the specification as lacking a Summary section; rejected claim 39 under the judicially created doctrine of obviousness-type double patenting as being unpatentable over claim 1 of co-pending Patent Application No. 09/151,617; rejected claims 1-7, 9-13, 15-35, 37-38, 40-77, 80-92, 95-100 and 129 under 35 U.S.C. § 103(a) as being unpatentable over Hartman (U.S. Patent No. 5,960,411) in view of Yamada (U.S. Patent No. 6,336,100 B1); rejected claims 8, 79 and 94 under 35 U.S.C. § 103(a) as being unpatentable over Hartman and Yamada in view of two Official Notices of obviousness; rejected claims 14, 36, 78 and 93 and claims 101-106, 108-122, 124 and